Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 17 Apr 2022 until 23:59 on Monday 18 Apr 2022

Forecast Issued on Sunday 17 Apr 2022 at 03:11

Confidence: High for initially settled and fine conditions. Becoming low through the five days, detail of mostly light rain, showers and cloud debris is liable to change.

Headline for Sunday 17 Apr 2022: Fine with some sunshine. Sunshine increasingly hazy. Rain in evening.

Mountain weather hazards on Sunday 17 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	10%

Forecast for Sunday 17 Apr 2022

Weather: Another fine day, with isolated valley mist and fog patches soon dispersing to reveal further hazy sunshine. Layers are advised given the cooling southeasterly breeze, although it will again feel warm in sheltered areas and under exertion. Thickening and lowering cloud closing in for the evening. Probably remaining dry until around midnight.

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: Slopes generally free of cloud aside from local transient patches from lifting mist and fog. Visibility generally good, but perhaps rather hazy.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 17 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/18 S	12/17 SE	19/26 S	19/26 S	15/23 S	18/29 S	13/18 SW
300	10/17 SE	11/16 SE	16/23 S	16/24 S	12/21 S	14/23 S	9/13 S
Valley	6/13 E	8/15 SE	12/22 S	12/23 S	9/22 SE	9/22 S	5/12 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/8	10/7	12/8	13/9	12/9	10/7	7/3
300	11/9	12/10	14/11	16/12	14/12	12/9	9/7
Valley	10/9	14/12	16/14	17/14	15/13	12/10	10/8
Freezing Level*	2000m	1700m	1500m	1800m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The southeasterly breeze may mean that the strong sun goes unnoticed, and adequate protection and layers are advisable.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sat 16 Apr 2022	0mm	0mm	0mm

Forecast for Monday 18 Apr 2022

Weather: Cloudy and damp with some rain and drizzle before becoming dry in the early hours of Monday morning and by daybreak the cloud soon breaking and lifting to reveal a fresher day than of late with further sunny spells. There is an accompanying chance of one or two showers arriving on moderate and rather gusty westerly winds, however these should not detract significantly from a pleasant day overall.

Maximum wind: Southwesterly, later westerly 15mph.

Chance of cloud-free hill tops above 600m: 20 increasing 80%

Low cloud and visibility: Broken areas of cloud down to 400 metres first thing, soon lifting and clearing the summits. Visibility likely to be improved compared to the Easter weekend itself, with less haziness in evidence.

Temperature: **Valleys:** Plus 3 becoming plus 17 Celsius.
At 600m: Plus 6 Celsius.
Freezing level: Well above the peaks.

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